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Page 1
 1
             IN THE UNITED STATES DISTRICT COURT
 2
                  MIDDLE DISTRICT OF FLORIDA
 3
                        TAMPA DIVISION
 4
 5
     REBOTIX REPAIR, LLC
 6
               Plaintiff,
 7
     vs.
                                  Case No. 8:20-CV-02274
 8
     INTUITIVE SURGICAL, INC.,
 9
               Defendant.
10
     ____/
11
12
13
                      REMOTELY CONDUCTED
14
         VIDEOTAPED DEPOSITION OF ANTHONY McGROGAN
          Sunnyvale, California (Witness's location)
15
16
                     Monday, June 7, 2021
17
18
19
20
21
     Stenographically reported by:
     LORRIE L. MARCHANT, RMR, CRR, CCRR, CRC
     California CSR No. 10523
22
     Washington CSR No. 3318
23
     Oregon CSR No. 19-0458
     Texas CSR No. 11318
24
25
     Job No. 194226
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Page 2
                June 7, 2021
 1
               9:06 a.m. PDT
 2
 3
 4
     Remotely conducted videotaped deposition
 5
     of ANTHONY McGROGAN, before Lorrie L.
     Marchant, a Certified Shorthand Reporter,
 6
 7
     Registered Merit Reporter, Certified
     Realtime Reporter, California Certified
 8
 9
     Realtime Reporter, Certified Realtime
     Captioner.
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		Page 3
1	APPEARANCES	
2	(All appearances remotely via Zoom)	
3		
4	APPEARING ON BEHALF OF THE PLAINTIFF:	
5	DOVEL & LUNER	
6	BY: ALEXANDER ERWIG, ESQ.	
7	201 Santa Monica Boulevard	
8	Santa Monica, CA 90401	
9		
10	APPEARING ON BEHALF OF THE DEFENDANT:	
11	SKADDEN, ARPS, SLATE, MEAGHER & FLOM	
12	BY: MICHAEL FOLGER, ESQ.	
13	ALLEN RUBY, ESQ.	
14	One Manhattan West	
15	New York, NY 10001	
16		
17	ALSO PRESENT:	
18	Danielle Greene, Videographer	
19		
20	00	
21		
22		
23		
24		
25		

Page 24 1 Well, do you have a sense of the high end? Ο. You know, I don't know the -- the bounds. Α. 3 In general, it's -- if it goes in to follow, it's very likely to decrement a use even for a short 4 period of time. But I don't know if that's 5 15 seconds or 5 minutes. 6 7 Well, so you have a general sense of the fact that surgeries can take varying periods of 8 9 time; right? 10 Α. Sure. 11 Might have a very short surgery where 12 EndoWrists are used for a few seconds or a few 13 minutes; right? 14 Α. Yes. 15 You might have other longer surgeries where Q. EndoWrists are used for an hour or two hours; right? 16 17 Α. Yes. 18 And in each of those instances, after the surgery is complete, the EndoWrist would decrement a 19 20 life from the life counter; right? 21 Yes. At a high level, that's true. Again, 22 I don't know the details of the algorithm. But at a 23 high level, yes. 24 Now, let's assume that there is one 25

instrument that's used ten times for about an hour

```
Page 25
 1
     per surgery.
 2
              Okay? Are you with me?
 3
         Α.
              Yep.
 4
              That instrument, according to Intuitive, is
 5
     safe to be used for ten uses; right?
 6
         Α.
            Yes.
 7
              After those ten uses are up, Intuitive
 8
     would tell the hospital you need to throw this
 9
     instrument away; right?
10
         Α.
              Right.
11
              Now, let's take another instrument, same
         0.
12
     instrument. Let's use a cold grasper. It's used
13
     for one minute during surgery at different times.
14
         Α.
              M-hm.
15
         Q.
              Was that a "yes"?
16
         A. Yes.
17
              Intuitive would also tell the hospital to
         Q.
18
     throw that instrument away after ten uses; right?
19
         Α.
              Yes.
20
              So the first instrument would have been
         0.
21
     used actually in surgery for ten hours; right?
22
         Α.
              M-hm.
23
              "Yes"?
         0.
24
              The total surgical time is, I believe,
         Α.
25
     ten -- yes, ten hours.
```

Page 26 1 The second instrument would have been used 0. in surgery for ten minutes; right? 3 Α. Yes. 4 Intuitive would tell hospitals that each 5 one of those instruments needs to be thrown away; 6 right? 7 That's true. Α. 8 Now, the instrument that's been used in Ο. 9 surgery for ten minutes, that instrument could safely be used for surgery much longer than that; 10 right? 11 12 Well, it depends on what it did over those Α. 13 ten minutes. 14 Just like the instrument that was used for 15 an hour, if you put an instrument in for an hour and 16 you just grab some tissue and retract and you just leave it retracting, say, the liver for 50 minutes, 17 it's just gripped once. 18 19 But that instrument that was put in for one 20 minute could have done some detailed anastomosis through some really tough tissue and grabbed a bunch 21 22 of needles. 23 And so it's difficult, just using the 24 metric of time, to determine how much wear you put

25

on the instrument.

Page 32 1 time durations that you said -- say, one minute -and been reprocessed 14 times, are you trying to say 2. 3 that it -- it has a lot of margin left on it relative to other instruments? 5 And I'm just saying that that's difficult 6 to sav. It's difficult for me to say, yes, it has a 7 lot left in it. BY MR. ERWIG: 8 9 Well, one way that Intuitive could measure Q. 10 the life left in an instrument would be to measure the instrument based on the time that it's been used 11 12 in surgery; right? 13 I think we talked that time is not a good metric for measuring wear and tear. 14 15 Well, the time takes into account how --Ο. 16 how long an instrument has been used in a given procedure; right? 17 18 That's all it takes into account. Α. 19 Another thing that you might want to take 20 into account would be the complexity of what the 21 instrument is being used for right? 22 That's right. Α. 23 MR. RUBY: Object to the form of the 24 question. But it's been answered. 25 ///

```
Page 33
 1
              BY MR. ERWIG:
 2
              I'm sorry. I didn't get your answer.
         0.
 3
         Α.
              I said yes.
 4
              Now, a decrementing of the life on a use
         0.
 5
     counter, that doesn't take into account either the
 6
     time that the instrument has been used in surgery or
 7
     the complexity of what the instrument did during the
 8
     surgery; right?
 9
         Α.
              That's right, as far as I know.
10
              Again, I don't know the details of the
11
     algorithm. But, generally speaking, if you use it
12
     in surgery, it's going to get decremented.
13
              That's the same whether it's been used for
14
     ten simple short procedures or ten --
15
         Α.
              Yes --
16
         Q.
              -- complex, long procedures; right?
17
         Α.
              Yes, yes.
18
               (Reporter clarification.)
19
              BY MR. ERWIG:
20
              Now, Mr. McGrogan, do you expect that
         Q.
21
     hospitals are concerned about patient safety?
22
         Α.
              Yes.
23
         Ο.
              Do you expect that hospitals inspect
24
     instruments that are going to be used on patients
25
     both before and after surgery; right?
```

Page 64 1 It's not the case that the instruments are Ο. first tested to determine their maximum number of 3 lives; right? Well, we do informal testing all the time. 5 But when a new instrument is being 0. 6 developed for a customer, marketing is setting the 7 target for that instrument before there's any 8 testing that's conducted; right? 9 MR. RUBY: Object to the form of the 10 question, particularly when a new product is being 11 developed for a customer. 12 I'll object to the form of the question, 13 but the witness may answer. 14 THE WITNESS: Marketing sets a goal for 15 reposable instruments. 16 BY MR. ERWIG: 17 Then engineering designs and tests an Q. 18 instrument to try to achieve that goal; right? 19 Α. That's right. 20 It's not that case that every instrument, Q. for example, that's developed by engineering is 21 22 tested to failure to see what the absolute maximum 23 number of uses for it is; right? 24 MR. RUBY: Object to form of the question. 25 You may answer.

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Page 65
 1
              It's been asked many times -- several times
 2.
     before and answered, but you may answer again.
                            There's all sorts of informal
 3
              THE WITNESS:
 4
     testing that's done to establish the final number of
 5
     uses that we label an instrument with.
 6
              MR. ERWIG: I'm going to take this exhibit
 7
     down.
 8
              BY MR. ERWIG:
 9
              Now, the informal testing is performed
         Q.
10
     after the initial target use number has been set by
     marketing for a particular instrument; right?
11
12
              It could be before; it could be after.
         Α.
13
         Q.
              Well, when you -- for -- for example, life
     testing, life testing is performed after the initial
14
15
     target --
16
              THE STENOGRAPHER: Counsel there was some
     interference. Can you repeat question, please.
17
18
              BY MR. ERWIG:
         Q. Now, for formal life testing, formal life
19
20
     testing is performed after there's been a particular
21
     target set by marketing; right?
22
              Typically, yes, formal life testing.
         Α.
23
              That's ultimately what's used when
         0.
24
     Intuitive sets the life counter; right?
25
         Α.
              Yes.
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